## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Toshiyuki Sano et al.

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## SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants submit herewith four (4) sheets of formal drawings of Figs. 1-5.

Respectfully, submitted,

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Date: 12/14/01

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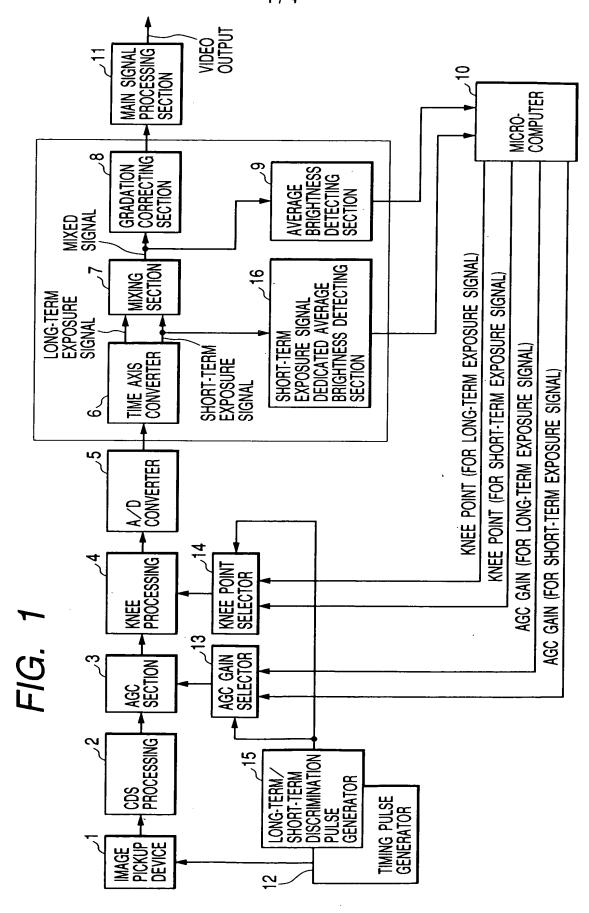


FIG. 2

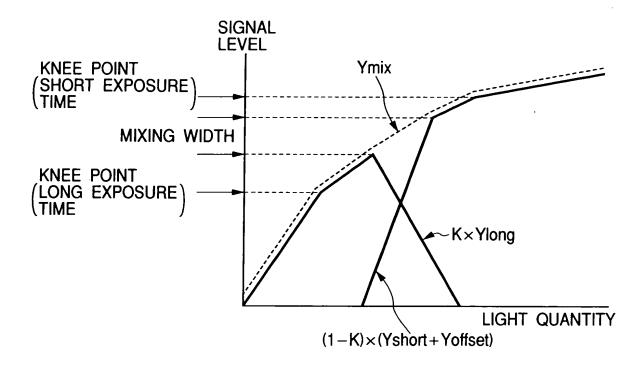
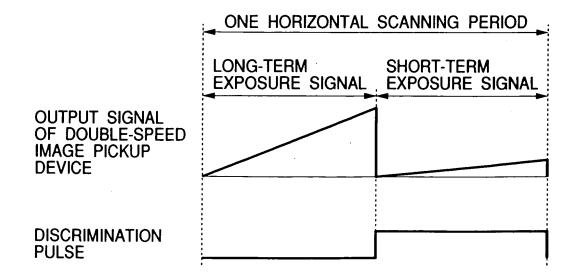


FIG. 3



VIDEO OUTPUT MAIN SIGNAL PROCESSING SECTION GRADATION CORRECTING SECTION 109 AVERAGE BRIGHTNESS DETECTING SECTION MIXED MICRO-COMPUTER 107 MIXING SECTION LONG-TERM EXPOSURE SIGNAL SHORT-TERM EXPOSURE SIGNAL TIME AXIS CONVERTER FIG. 4 106 ,165 A/D CONVERTER 40 KNEE PROCESSING <del>1</del>33 AGC SECTION 102 CDS PROCESSING TIMING PULSE GENERATOR 5 IMAGE PICKUP DEVICE

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FIG. 5

